

L Number	Hits	Search Text	DB	Time stamp
7	2037	("FFT" or Fourier) same (power near3 (detect\$4 or measur\$3 or calculat\$3 or determin\$3))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/17 16:55
8	7174	702/44,60,61,64.ccls. or 417/44.11,45,44.1.ccls. or 324/522,772,76.21,76.19,76.22.ccls. or 318/432,438,445,729,490.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/17 16:46
9	59	((("FFT" or Fourier) same (power near3 (detect\$4 or measur\$3 or calculat\$3 or determin\$3))) and (702/44,60,61,64.ccls. or 417/44.11,45,44.1.ccls. or 324/522,772,76.21,76.19,76.22.ccls. or 318/432,438,445,729,490.ccls.))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/17 16:47
10	7	((("FFT" or Fourier) same (power near3 (detect\$4 or measur\$3 or calculat\$3 or determin\$3))) and (702/44,60,61,64.ccls. or 417/44.11,45,44.1.ccls. or 324/522,772,76.21,76.19,76.22.ccls. or 318/432,438,445,729,490.ccls.)) and motor	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/17 16:47
11	10098	("FFT" or Fourier) same power	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/17 17:25
12	192	((702/44,60,61,64.ccls. or 417/44.11,45,44.1.ccls. or 324/522,772,76.21,76.19,76.22.ccls. or 318/432,438,445,729,490.ccls.) and ((("FFT" or Fourier) same power)) not (((("FFT" or Fourier) same (power near3 (detect\$4 or measur\$3 or calculat\$3 or determin\$3))) and (702/44,60,61,64.ccls. or 417/44.11,45,44.1.ccls. or 324/522,772,76.21,76.19,76.22.ccls. or 318/432,438,445,729,490.ccls.)) and motor)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/17 16:56
13	43	((702/44,60,61,64.ccls. or 417/44.11,45,44.1.ccls. or 324/522,772,76.21,76.19,76.22.ccls. or 318/432,438,445,729,490.ccls.) and ((("FFT" or Fourier) same power)) not (((("FFT" or Fourier) same (power near3 (detect\$4 or measur\$3 or calculat\$3 or determin\$3))) and (702/44,60,61,64.ccls. or 417/44.11,45,44.1.ccls. or 324/522,772,76.21,76.19,76.22.ccls. or 318/432,438,445,729,490.ccls.)) and motor)) and motor	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/17 17:19
14	5793	("FFT" or Fourier) with power	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/17 17:19
15	131	((("FFT" or Fourier) with power) and ((702/44,60,61,64.ccls. or 417/44.11,45,44.1.ccls. or 324/522,772,76.21,76.19,76.22.ccls. or 318/432,438,445,729,490.ccls.) or 318/\$.ccls. or 388/\$.ccls.))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/17 17:20
16	40	((("FFT" or Fourier) with power) and ((702/44,60,61,64.ccls. or 417/44.11,45,44.1.ccls. or 324/522,772,76.21,76.19,76.22.ccls. or 318/432,438,445,729,490.ccls.) or 318/\$.ccls. or 388/\$.ccls.)) and motor	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/17 17:20

17	16	((("FFT" or Fourier) with power) and ((702/44,60,61,64.ccls. or 417/44.11,45,44.1.ccls. or 324/522,772,76.21,76.19,76.22.ccls. or 318/432,438,445,729,490.ccls.) or 318/\$.ccls. or 388/\$.ccls.)) and motor) not (((((702/44,60,61,64.ccls. or 417/44.11,45,44.1.ccls. or 324/522,772,76.21,76.19,76.22.ccls. or 318/432,438,445,729,490.ccls.) and ("FFT" or Fourier) same power)) not (((("FFT" or Fourier) same (power near3 (detect\$4 or measur\$3 or calculat\$3 or determin\$3))) and (702/44,60,61,64.ccls. or 417/44.11,45,44.1.ccls. or 324/522,772,76.21,76.19,76.22.ccls. or 318/432,438,445,729,490.ccls.)) and motor)) and motor) or (((("FFT" or Fourier) same (power near3 (detect\$4 or measur\$3 or calculat\$3 or determin\$3))) and (702/44,60,61,64.ccls. or 417/44.11,45,44.1.ccls. or 324/522,772,76.21,76.19,76.22.ccls. or 318/432,438,445,729,490.ccls.)) and motor))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/17 17:20
18	1208	("FFT" or Fourier) and power	EPO; JPO	2004/08/17 17:25
19	57	((("FFT" or Fourier) and power) and motor	EPO; JPO	2004/08/17 17:31
20	1	jp-10119403-a	EPO; JPO	2004/08/17 17:31
21	2	jp-10119403-a	EPO; JPO; DERWENT	2004/08/17 17:32
22	1	jp-11311591-a	EPO; JPO; DERWENT	2004/08/17 17:43
23	2	jp-09198123-a	EPO; JPO; DERWENT	2004/08/17 17:43
27	27114	(voltage near2 (sensor or sensed or measure or measured)) and (current near2 (sensor or sensed or measured or measure))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/17 19:00
28	151197	motor same pump	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/17 19:00
29	787	((voltage near2 (sensor or sensed or measure or measured)) and (current near2 (sensor or sensed or measured or measure))) and (motor same pump)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/17 19:00
30	54	((voltage near2 (sensor or sensed or measure or measured)) and (current near2 (sensor or sensed or measured or measure))) and (motor same pump)) and (702/44,60,61,64.ccls. or 417/44.11,45,44.1.ccls. or 324/522,772,76.21,76.19,76.22.ccls. or 318/432,438,445,729,490.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/17 19:00
-	15194	(sprectrum or spectral) near analysis	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/08 00:02
-	455	((sprectrum or spectral) near analysis) with power	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/09 20:01
-	0	((sprectrum or spectral) near analysis) with power) and 318/445.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/01/09 20:01

-	45	((spectra or spectrum) near2 analysis) with power) same (display or console or monitor)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/08 02:16
-	7607	((instantaneous or (real-time) or (real adj time)) adj3 power)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/08 02:17
-	910	((instantaneous or (real-time) or (real adj time)) adj3 power) with (voltage and current)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/08 02:17
-	1299	((instantaneous or (real-time) or (real adj time)) adj3 power) same (threshold or limit or reference)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/08 02:18
-	150	((instantaneous or (real-time) or (real adj time)) adj3 power) same (threshold or limit or reference) and pump	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/08 02:18
-	340	((instantaneous or (real-time) or (real adj time)) adj3 power) same (threshold or limit or reference) same (voltage and current)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/08 02:18
-	34	((instantaneous or (real-time) or (real adj time)) adj3 power) same (threshold or limit or reference) same (voltage and current) and pump	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/03/08 02:18
-	2	("6119023" "5754450").pn.	DERWENT USPAT; US-PGPUB; EPO; JPO	2004/08/15 20:27
-	2	("6199023" "5754450").pn.	USPAT; US-PGPUB; EPO; JPO	2004/08/15 20:38
-	12	318/432,438,445,729,490.ccls. and (power with (spectrum or spectral or spectra))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/15 20:47
-	10	("4123009" "4909076" "5479824" "5671635" "5754450" "5767780" "6041163" "6260004" "6308140" "6366862" "2002/0123856" "2002/0161550" "2002/0188423" "2003/0060094").PN.	USPAT	2004/08/15 21:02
-	0	6709240.URPN.	USPAT	2004/08/15 21:02
-	0	20040090197.URPN.	USPAT	2004/08/15 21:05
-	8	("3675126" "4067060" "4255790" "4264859" "4275446" "4312015" "4527101" "4539518").PN.	USPAT	2004/08/15 21:07
-	18	4744041.URPN.	USPAT	2004/08/15 21:07
-	1035	702/44,60,61,64.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/16 10:21
-	1282	417/44.11,45,44.1.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/16 10:21
-	2436	324/522,772,76.21,76.19,76.22.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/16 10:21
-	2	6709240.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/16 11:29

-	33243	power with (spectrum or spectral or spectra)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/16 11:29
-	54263	power same (spectrum or spectral or spectra)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/16 11:29
-	10	("4123009" "4909076" "5479824" "5671635" "5754450" "5767780" "6041163" "6260004" "6308140" "6366862" "2002/0123856" "2002/0161550" "2002/0188423" "2003/0060094").PN.	USPAT	2004/08/16 11:42
-	2516	318/432,438,445,729,490.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/16 14:49
-	257	(power same (spectrum or spectral or spectra)) and (702/44,60,61,64.ccls. or 417/44.11,45,44.1.ccls. or 324/522,772,76.21,76.19,76.22.ccls. or 318/432,438,445,729,490.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/16 14:49
-	64	((power same (spectrum or spectral or spectra)) and (702/44,60,61,64.ccls. or 417/44.11,45,44.1.ccls. or 324/522,772,76.21,76.19,76.22.ccls. or 318/432,438,445,729,490.ccls.)) and (motor or pump)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/16 17:18
-	10	("4678990" "4965513" "4978909" "5365158" "5420523" "5461329" "5550880" "5576632" "5629870" "5689194").PN.	USPAT	2004/08/16 15:27
-	3	6199023.URPN.	USPAT	2004/08/16 15:27
-	25376	cavitation	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/16 17:18
-	32	(702/44,60,61,64.ccls. or 417/44.11,45,44.1.ccls. or 324/522,772,76.21,76.19,76.22.ccls. or 318/432,438,445,729,490.ccls.) and cavitation	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/16 17:19
-	25	((702/44,60,61,64.ccls. or 417/44.11,45,44.1.ccls. or 324/522,772,76.21,76.19,76.22.ccls. or 318/432,438,445,729,490.ccls.) and cavitation) and power	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/16 17:57
-	15768	(vibrations or noise) with torque	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/16 17:58
-	2259	((vibrations or noise) with torque) and pump	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/16 17:58
-	27	((vibrations or noise) with torque) and pump) and (702/44,60,61,64.ccls. or 417/44.11,45,44.1.ccls. or 324/522,772,76.21,76.19,76.22.ccls. or 318/432,438,445,729,490.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/08/17 16:44